

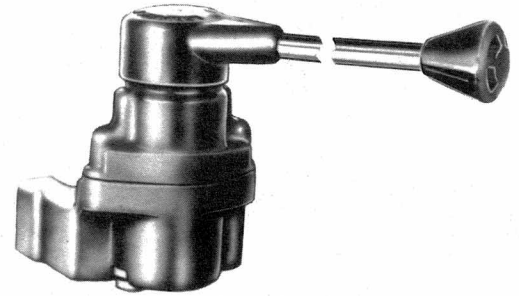
TRAILER CONTROL VALVE

TC-2

CATALOG
03-K-01

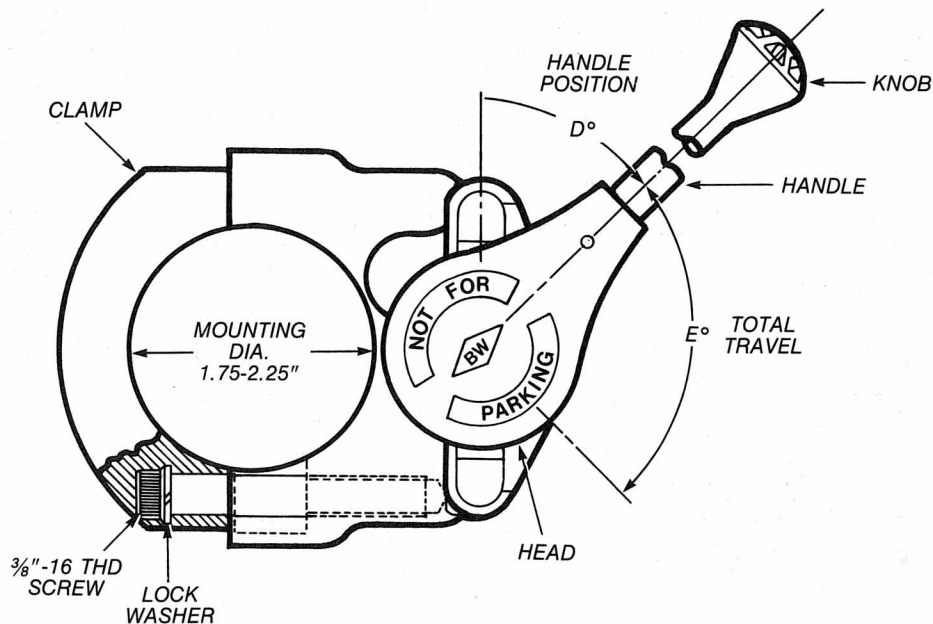
The TC-2 valve is a hand-operated modulating control valve. It is capable of almost infinite graduation of pressure between approximately 5 psi and an individual maximum delivery setting. The TC-2 valve is generally used on tractors and provides modulated control of trailer brakes only.

Weight — 21.4 lbs.
VMRS No. 13-010-014
Device Code — 813

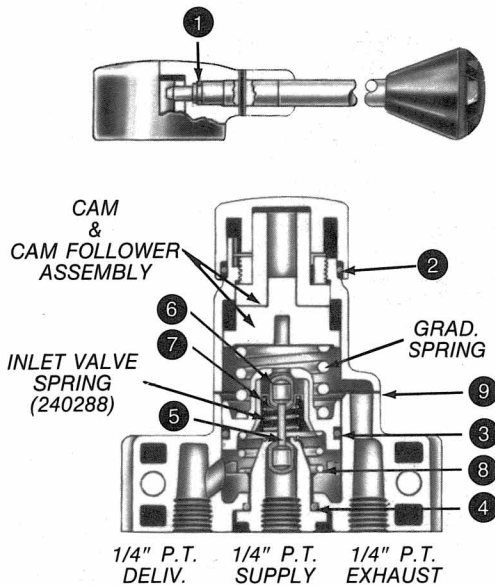


COMMON O.E. VALVES

O.E. Pc. No.	For Service use Basic Pc. No.	Head	Handle	Knob	Clamp	D°	E°	Customer Identified	Comments
102237	276270	239939	294398	294399	290744	45	90		
103087	104149	239939	292106	246226	—	45	90		Special Mount, See View for 104149
104532	276270	239939	239940	246226	240775	45	90		
106131	285857	239939	239940	246226	240775	45	90		
229666	276269	239939	239940	246226	240775	45	90		
275107	276270	239939	239940	246226	240775	45	90		
275509	276270	239939	239940	246226	240781	45	90		
275742	276272	239939	239940	246226	—	45	90		
276520	276273	276519		246226	240775	15	90		Retarder Control Valve
279527	276270	239939	239940	246226	240939	45	90		
283008	284687	239939	247118	246226	—	45	90		Mounting Holes Not Threaded
285805	284654	290952	249856	246226	240775	180	63		
286092	103937	286154		246227	242240	124	79		Reverse Cam, Self-Returning Reverse Cam
286101	103936	240834	240837	246226	—	95	95		
286749	286826	239939	290699	246226	240775	70	66	Mack	
286787	276793	239939	290699	246226	240775	70	66	Mack	
288056	288237	239939	239940	246226	240775	58	77	Volvo GM	Self-Returning
288684	284066	239939	248386	246226	—	58	76		



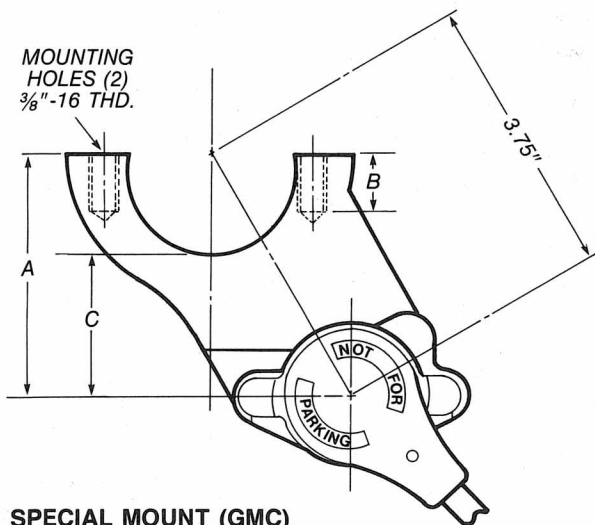
MAINTENANCE KIT IS PC. NO. 276122



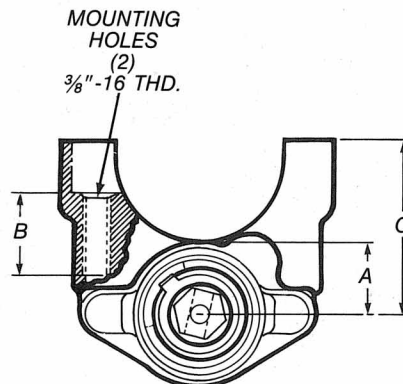
Key No.	Qty.	Description
1	1	O-Ring
2	1	O-Ring
3	1	O-Ring
4	1	O-Ring
5	1	Stem
6	2	Inlet/Exhaust Valve
7	1	Valve Guide
8	1	Piston Return Spring
9	1	Gasket
	1	Silicone Grease Tube

COMMON BASIC VALVES

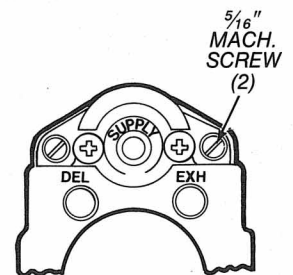
Pc. No.	Pressure in PSI		A"	B"	C"	Cam & Cam Follower Assembly	Grad. Spring	Comments
	Grad. Range	Final Deliv.						
103936	5-35	35	3.06	1.09	3.44	279530	241517	Reverse Cam Reverse Cam, Self-Returning Special Mount, See View Below
103937	5-100	Res.	2.06	1.09	3.44	286127	241486	
104149	5-80	Res.	1.87	.75	3.25	277587	239909	
276269	5-80	Res.	.97	1.09	2.34	277587	239909	Retarder Control Valve
276270	5-80	Res.	2.06	1.09	3.44	277587	239909	
276272	5-80	Res.	.97	.72	1.25	277587	239909	
276273	5-45	45	2.06	1.09	3.44	277587	240844	
276793	5-80	80	2.06	1.09	3.44	277588	241486	
284066	5-105	105	.97	.72	1.25	282081	241486	Mounting Holes Not Threaded
284654	5-80	80	2.06	1.09	3.44	287136	241486	
284687	5-125	125	.97	—	1.25	277587	241486	
285857	5-70	70	2.06	1.09	3.44	277587	239909	Self-Returning
286826	5-50	50	2.06	1.09	3.44	287136	241233	
288237	5-80	Res.	2.06	1.09	3.44	282081	239909	



SPECIAL MOUNT (GMC)
BASIC NO. 104149
O.E. NO. 103087



TOP VIEW



BOTTOM VIEW